

What is claimed is:

1. A base plate (1) for a power tool (13), in particular for hand-guided circular
saws, sabre saws, wall chasers, and routers, comprised of a metal sheet, having
5 reinforcing elements that protrude out from the plane of the metal sheet, at least
one of which is embodied in the form of a lateral stop surface (12), and having
attaching elements (14) that protrude out from the plane of the metal sheet and
are provided for fastening the base plate (1) to the miter angle (23),
wherein the metal sheet is comprised of light metal and the entire base plate (1)
10 is embodied in one piece.
2. The base plate (1) as recited in claim 1,
wherein the material thickness (15) of the metal sheet is less than 4 mm, in
particular 3 mm.
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3. The base plate (1) as recited in claim 1 or 2,
wherein the metal sheet is comprised of a light metal alloy, in particular an
aluminum or magnesium alloy.
- 20 4. The base plate (1) as recited in one of the preceding claims,
wherein at least one reinforcing element (6, 7) is embodied in the form of a
circumferential collar (6).
5. The base plate (1) as recited in claim 4,
25 wherein the circumferential collar (6) has a height (17) of at least twice the
material thickness (15) of the metal sheet.
6. The base plate (1) as recited in one of the preceding claims,
wherein at least one reinforcing element (6, 7) is embodied in the form of a
30 lateral, diagonal, or longitudinal reinforcing crease (7).

7. The base plate (1) as recited in one of the preceding claims, wherein projections (8) and a threaded dome (9) for guiding and positioning a parallel cutting guide (5) and/or connecting elements (18) for an angle adjustment and/or a guide channel (10) are integrated into the base plate (1).

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8. The base plate (1) as recited in claim 7, wherein the connecting elements (18) have bores (11) that define a rotation axis for the angle adjustment of a saw blade (19).

10 9. A method for manufacturing a base plate (1) as recited in one of the preceding claims, wherein the method is comprised of a stamping and bending process.